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<b>Date:</b> May 5, 2006	<b>Pages:</b> 9 (including this sheet)
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***REGARDING:***

<b>Title:</b> PROGRAMMABLE FREQUENCY DIVIDER	
<b>Application No.:</b> 10/807,852	<b>Filed:</b> March 24, 2004
<b>Examiner:</b> Le, Dinh Thanh	<b>Group Art Unit:</b> 2816
<b>Atty. Docket No.:</b> 026-0045	<b>Confirmation No.:</b> 5481

**ATTACHED HERETO:**

- (1) Response to Non-Final Office Action (8 pages)

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PATENT

MAY 05 2006  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lizhong Sun et al.

Title: PROGRAMMABLE FREQUENCY DIVIDER

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May 5, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on March 10, 2006, having a shortened statutory period for response set to expire June 10, 2006. In light of the Amendments and/or Remarks herein, further examination is requested.